

COPY OF PAPERS ORIGINALLY FILED



Attorney Docket No.: 01-054410US Client Reference No.: 100/11810US

DECLARATION

As a below named inventor, I declare that:

inventor (if or matter which ASSAYS the	nly one name is listed b is claimed and for wh	nd citizenship are as stated below) or an original, first and nich a patent is sought on t is attached hereto or _x (if applicable).	d joint inventor (if plural he invention entitled: PF	inventors are named below RESSURE-BASED MOBI) of the subject
amendment re in accordance Code, Section foreign applic	eferred to above. I ackn with Title 37, Code of 1119 of any foreign ap- ation for patent or inver-	e contents of the above-ide owledge the duty to disclose Federal Regulations, Section plication(s) for patent or inv ttor's certificate having a filin	information which is mat 1.56. I claim foreign prid entor's certificate listed by	erial to the examination of prity benefits under Title 35 pelow and have also identi	this application b, United States fied below any
Prior Foreign	Application(s)		T	D.:	 1
	Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119	
I hereby claim		35, United States Code § 119	P(e) of any United States p		sted below:
		TT	1 IIIIg D		

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status



Attorney Docket No.: 01-054410US Client Reference No.: 100/11810US

Full Name of Inventor 1:	Full Name: Theo T. Nikifor v		
Residence & Citizenship:	City: San Jose	State/Foreign Country: California	Country of Citizenship: US
Post Office Address:	Post Office Address: 37 S. 16th Street, San Jose, California 95112		
Full Name of Inventor 2:	Full Name: Jill M. Baker		
Residence & Citizenship:	City: Menlo Park	State/Foreign Country: California	Country of Citizenship: US
Post Office Address:	Post Office Address: 660 Coleman Avenue, Unit A, Menlo Park, California 94025		
Full Name of Inventor 3:	Full Name: Sansan Lin		
Residence & Citizenship:	City: Palo Alto	State/Foreign Country: California	Country of Citizenship: US
Post Office Address:	Post Office Address: 1094 Tanland Drive, #108, Palo Alto, California 94303		
Full Name of Inventor 4:	Full Name: J. Wallace Parce		
Residence & Citizenship:	City: Palo Alto	State/Foreign Country: California	Country of Citizenship: US
Post Office Address:	Post Office Address: 754 Los Robles Avenue,	Palo Alto, California 94306	

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor &	Signature of Inventor 3
J. Wilmform	m talle 2/10/02	5//
Theo T. Nikiforov	Jill Coffin Jill Balker	Sansan Lin
Date 1/11/2002	Date 1/31/02 2/6/2002	Date 1/29/02

Signature of Inventor 4

J. Wallace Parce

Date 1/31/02

declaration.doc



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ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Theo T. Nikiforov, of 37 S. 16th Street, San Jose, California 95112, Jill M. Baker of 660 Coleman Avenue, Unit A, Menlo Park, California 94025, Sansan Lin of 1094 Tanland Drive, #108, Palo Alto, California 94303, and J. Wallace Parce, 754 Los Robles Avenue, Palo Alto, California 94306 hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:	PRESSURE-BASED MOBILITY SHIFT ASSAYS	
Filing Date:	November 5, 2001	
Application No.:	09/993,314	; and

WHEREAS, Caliper Technologies Corp., a Delaware corporation, located at 605 Fairchild Drive, Mountain View, California 94043 United States of America, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and which claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignment

Application No.: 09/993,314

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IN TESTIMONY WHEREOF, Assignors have signed his/her name on the date indicated.

Dated: 1/11/2002	V. N. luforn
	Theo T. Nikiforov
JMB 2/6/2002	
1/	Mi Dale
Dated:	The same
·	// Jill M. Baker
	V

Dated: (29/202)
Sansan Lin

Dated: 1/31/02 Mullace Parce